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## Bibliography of Sytze Bottema

Cappers, R.T.J.

*Published in:*  
Palaeohistoria

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*Document Version*  
Early version, also known as pre-print

*Publication date:*  
2006

[Link to publication in University of Groningen/UMCG research database](#)

*Citation for published version (APA):*  
Cappers, R. T. J. (2006). Bibliography of Sytze Bottema. *Palaeohistoria*, 45/46, 3 - 10.

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# PALAEOHISTORIA

*ACTA ET COMMUNICATIONES  
INSTITUTI ARCHAEOLOGICI  
UNIVERSITATIS GRONINGANAE*

45/46

2003/2004

Barkhuis Publishing  
Groningen 2005

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Barkhuis Publishing  
Zuurstukken 37  
9761 KP Eelde  
the Netherlands  
[info@barkhuis.nl](mailto:info@barkhuis.nl)  
[www.barkhuis.nl](http://www.barkhuis.nl)

ISSN 0552-9344  
ISBN 9077922091

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# BIBLIOGRAPHY OF SYTZE BOTTEMA

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1966

Palynological investigations of a settlement near Kalopsidha (Cyprus). In P. Aström *et al.*, *Excavations at Kalopsidha and Ayios Iakovos in Cyprus* (= Studies in Mediterranean Archaeology 2). Lund, pp. 1334–1340.

with L.M.J.U. VAN STRAATEN: Malacology and palynology of two cores from the Adriatic Sea floor. *Marine Geology* 4, pp. 553–564.

with W. VAN ZEIST: Palaeobotanical investigations at Ramad. *Annales Archéologiques Arabes Syriennes* 16, pp. 179–180.

1967

A Late Quaternary pollen diagram from Ioannina, North-Western Greece. In: E.S. Higgs *et al.*, *The climate, environment and industries of Stone Age Greece. Part III.* (= Proceedings of the Prehistoric Society 33). pp. 26–29.

1968

with R.W. TIMMERS & W. VAN ZEIST: Studies of modern and Holocene pollen precipitation in South-eastern Turkey. *Palaeohistoria* 14, pp. 19–39.

1971

with W. VAN ZEIST: Plant husbandry in Early Neolithic Nea Nikomedeia, Greece. *Acta Botanica Neerlandica* 20, pp. 524–538.

Tussen Zuidpool en Noordpool. *De Nederlandse Jager* 26, pp. 943–937.

1972

Pollen analysis of some samples from the Kythrea area (Cyprus). In: G.J. Boekschoten & P.Y. Sondaar, *On the fossil mammalia of Cyprus. I.* (= Proceedings Kon. Ned. Akad. van Wetenschappen B75). pp. 320–322.

Prehistorische vallen uit het veen. *De Nederlandse Jager* 27, p. 689.

1973

Gastrolithisch allerlei. *De Nederlandse Jager* 28, pp. 205–207.

1974

*Late Quaternary vegetation history of Northwestern Greece.* Acad. proefschrift. Groningen, 1974.

Implications of a pollen diagram from the Adriatic Sea. *Geologie en Mijnbouw* 53, pp. 401–405.

Recensie van: E.C. Ogden, G.S. Raynor, J.V. Hayes, D.M. Lewis & J.H. Haines, *Manual for sampling airborne pollen.* New Jersey, 1974. *Agricultural Meteorology* 16, pp. 131–136.

Landrassen als erfelijkheidsreserve. *Avicultura* 88, p. 5.

1975

The use of gastroliths in archaeology. In: A.T. Clason (ed.), *Archaeozoological Studies.* Amsterdam, pp. 397–406.

Nederlandse deelname aan een opgraving in Joegoslavië. *Maandblad van de Vereniging Nederland Joegoslavië* 11 (5), pp. 5–8.

Reconstruction of the Late Quaternary vegetation of Northwestern Greece. In: Jordanov, D. *et al.* *Problems of Balkan flora and vegetation.* pp. 58–63.

The interpretation of pollen spectra from prehistoric settlements (with special attention to Liguliflorae). *Palaeohistoria* 17, pp. 17–35.

Jager en jachtveld in de Nederlandse midden-steen-tijd. *De Nederlandse Jager* 80, pp. 842–845.

Jacht en prehistorie in Nederland. *De Nederlandse Jager* 80, pp. 672–675.

De samenstelling van kieviten-populaties. *Levende Natuur* 78, pp. 202–207.

1976

Recensie van K. Faegri & J. Iversen, *Textbook of pollen analysis.* 3rd rev. ed. Copenhagen, Munksgaard, 1976. *Sedimentary Geology* 15, pp. 323–324.

Recensie van R.G. Stanley & H.F. Linskens, *Pollen, biology, biochemistry, management.* Berlin, 1974. *Palaeogeography, palaeoclimatology, Palaeoecology* 19, pp. 319–320.

with Ch. HANNSS, P.M. GROOTES, Y.M. KOSTER & M. MUNNICH : Nouveaux résultats sur la stratigraphie et l'âge de la banquette de Barraux (Haut-Grésivaudan, Isère). *Revue de Géographie Alpine* 64, pp. 495–513.

- with T.C. VAN HOORN, H. WOLDRING & W. VAN ZEIST: An agricultural experiment in the unprotected salt marsh. *Palaeohistoria* 18, pp. 111–153.  
Het meerhoornig schaap. *Avicultura* 8, p. 7.  
Reegewei, vroeger en nu. *De Nederlandse Jager* 81, pp. 334–336.
- 1977  
Recensie van: K.E. Behre, Die frühgeschichtliche Marschensiedlung beim Elisenhof in Eiderstedt, Bd. 2. Bern, 1976. *Review of Palaeobotany and Palynology* 24, pp. 219–220.  
Ontstaan van het Nederlandse landschap. Een chronologisch overzicht van de ontwikkeling van landschap, vegetatie en fauna gedurende de laatste 20.000 jaar. *Cursus Jacht van de Kon. PBNA-KNVJ* 30.31, 04.0. pp. 1–15.  
A pollen diagram from the Syrian Anti Lebanon. *Paléorient* 3, pp. 259–268.
- with Y.M. KOSTER: Pollen analysis of La Flachère. In: P.M. Grootes, *Thermal diffusion, isotopic enrichment and radiocarbon dating beyond 50,000 year BP*. Thesis University Groningen, pp. 166–168.  
with W. VAN ZEIST: Palynological investigations in Western Iran. *Palaeohistoria* 19, pp. 19–85.  
Drentse heideschappen in Drente anno 1977. *Zeldzaam huisdier* 2, p. 13.
- 1978  
The Late Glacial in the Eastern Mediterranean and the Near East. In: W.C. Brice (ed.), *Environmental history of the Near and Middle East since the last Ice Age*. London, pp. 15–28.  
Notities uit Zuid-Turkije. *De Lepelaar* 54, pp. 26–29.  
Bevriezen eieren? *Vanellus* 21, pp. 235–237.  
Amerikaanse notities over Wittrikken. *Zeldzaam huisdier* 3, p. 17.  
Verlies aan kievitseieren door vorst en andere oorzaken. *Vanellus* 21, pp. 162–166.
- 1979  
Pollen analytical investigations in Thessaly (Greece). *Palaeohistoria* 21, pp. 19–40.  
The present situation of rare domestic breeds in the Netherlands. In: M. Kubasiewicz (ed.), *Archaeozoology. I. Proceedings of the 3rd International Archaeozoological Conference, 1978*. Szczecin, pp. 590–598.  
with Y. BARKOUDAH: Modern pollen precipitation in Syria and Lebanon and its relation to vegetation. *Pollen et Spores* 21, pp. 427–480.
- with A.T. CLASON: *Het schaap in Nederland*. Zutphen, 1979.  
De kievit. I. Territoriumvestiging, -verschuiving en andere waarnemingen. *De Nederlandse Jager* 84, pp. 604–605.  
De kievit. II. Primaire en secundaire vestiging; het probleem der meikieften. *De Nederlandse Jager* 84, pp. 642–644.  
Internationale Jagdkonferentie 1979. *De Nederlandse Jager* 12, 400–401.  
with J.J. LAUVERGNE: Variants colores chez le mouton néerlandais des Landes de Bruyère (heideschaap). *Annales de Genetique et de Selection Animale* 11, pp. 1–6.
- 1980  
On the history of the walnut (*Juglans regia* L.) in Southeastern Europe. *Acta Botanica Neerlandica* 29, pp. 343–349.  
Palynological investigations on Crete. *Review of Palaeobotany and Palynology* 31, pp. 193–217.  
Positieve invloed van de mens op de natuur. *Noorderbreedte* 4, pp. 127–130.  
with T.C. VAN HOORN, H. WOLDRING & W.H.E. GREMMEN: An agricultural experiment in the unprotected salt marsh. II. *Palaeohistoria* 22, pp. 127–140.  
with W. VAN ZEIST: Vegetational history of the Eastern Mediterranean and the Near East during the last 20,000 years. In: J.L. Bintliff & W. van Zeist (eds), *Palaeoclimates, palaeoenvironments and human communities in the Eastern Mediterranean region in later prehistory* (= B.A.R. Intern. Series 133). Oxford, pp. 277–321.  
Eenden. In: A.T. Clason (ed.), *Zeldzame huisdierrassen*, Zutphen, pp. 191–204.  
Bevarande av genresurser hos husdjur. Jordbruks-Departementet. Stockholm, Departementens Offsetcentral, 1980. *Zeldzaam huisdier* 6, p. 29.
- 1981  
Palynological dating of some young Holocene sediments from three Greek lakes. In: K.M. Creer *et al.*, *Geomagnetic secular variations in Greece through the last 6000 years obtained from lake sediment studies*. (= Geophys. Journal Roy). Astron. 66, pp. 217–219.  
with W. VAN ZEIST: Palynological evidence for the climatic history of the Near East, 50,000–6,000 B.P. In: *Préhistoire du Levant. Chronologie et organisation de l'espace depuis les origines jusqu'au VI<sup>e</sup> millénaire*, Lyon 10–14 juin 1980 (= Colloque internationaux du C.N.R.S. 598). Paris, pp. 111–132.

- Mens, dier en drama. *De Nederlandse Jager* 86, pp. 844–847.
- Eltsenien wit fan myn supen, mar gjinien wit myn toarst; over waarnemingen en kraaien. *Nederlandse Jager* 86, pp. 884–887.
- De Barbados Blackbelly. *Zeldzaam huisdier* 6, pp. 21–23.
- 1982
- with B.S. OTTAWAY: Botanical, malacological and archaeological zonation of settlement deposits at Gomolava. *Journal of Archaeological Science* 9, pp. 221–246.
- with W. VAN ZEIST: Reflections on a Holocene subdivision of the Near East. In J. Mangerud *et al.*, *Chronostratigraphic subdivision of the Holocene*, (= Striae 16), pp. 36–39.
- Palynological investigations in Greece with special reference to pollen as an indicator of human activity. *Palaeohistoria* 24, pp. 257–289.
- Praktische maatregelen tot instandhouding van de kerkuil. *Vogels* 7, pp. 16–19, 22.
- Het Drents heideschaap anno 1810. *Zeldzaam huisdier* 7, pp. 10–11.
- 1983
- Pollenanalytisch onderzoek van breeuwswel. In: H.R. Reinders (red.), *Drie middeleeuwse rivierschepen, gevonden bij Meinderswijk (Arnhem); opgravingsverslagen 5, 6 en 7* (= Flevobericht 221). Lelystad, pp. 55–60.
- Simple experiments with today fire places in northern Syria. *Internationales Kolloquium über Agrararchäologie*. Köln, pp. 25–29.
- with H.R. REINDERS: Investigations at Halos and Zerelia. Preliminary report 1982. *Bulletin Antieke Beschaving* 58, pp. 91–100.
- with W. VAN ZEIST: Palaeobotanical studies of Carthage. A comparison of microscopic and macroscopic plant remains. *Cedac Carthage Bulletin* 5, pp. 18–22.
- De Spreeuwkopeend anno 1983. *Zeldzaam huisdier* 8, pp. 10–14.
- Nog over de rietgans. *Aviornis International* 53, pp. 59–60.
- 1984
- The composition of modern charred seed assemblages. In: W. van Zeist & W.A. Casparie (eds), *Plants and Ancient Man. Studies in palaeoethnobotany*. Proceedings of the 6th symposium of the International Work Group for Palaeoethnobotany, Groningen 30 May–3 June 1983. Rotterdam, pp. 207–212.
- Pollenstratigraphical investigations in the Mediterranean area (with special emphasis on the problems of sampling and interpretation of the results). *Webbia* 38, pp. 465–472.
- with H. WOLDRING: Late Quaternary vegetation and climate of Southwestern Turkey. Part II. *Palaeohistoria* 26, pp. 123–149.
- with P. WIELAND: Broedsukses van kieviten in Noord-Drente. *Noorderbreedte* 8, pp. 149–151.
- Vegetatiegeschiedenis. In: J. Abrahamse *et al.* (red.), *Het Drentse landschap*. Assen, pp. 19–25.
- Jacht. In: J. Abrahamse e.a. (red.), *Het Drentse landschap*. Assen, pp. 207–211.
- 1985
- Organisation et conduite de la recherche. A propos du dossier ‘archéobotanique’. 1. L’archéobotanique aux Pays-Bas. *Nouvelles de l’archéologie* 18, pp. 75–77.
- with W. VAN ZEIST: Holocene vegetation and climate of Western Iran and Eastern Turkey. In: *Problems of geology of Holocene. XI Congress of Inqua, Moscow, 1982*. Yerevan, pp. 28–38.
- with W. VAN ZEIST: A palaeobotanical examination of waterlogged sediments at Carthage. *Cahiers Ligures de Préhistoire et de Protohistoire* N.S. 2, pp. 225–237.
- Reactie op W. Geldof: de herkomst van de Lakenvelder kleuraftekening bij runderen. *Zeldzaam huisdier* 10, pp. 3–9.
- It sykjen op ‘e kraanfûgel; kieviten in Zuidwest-Azie. *Vanellus* 38, pp. 74–77.
- Vogelwaarnemingen in de Syrische Djezireh. *Het vogeljaar* 2, pp. 82–88.
- 1986
- A Late Quaternary pollen diagram from Lake Urmia (northwestern Iran). *Review of Palaeobotany and Palynology* 47, pp. 241–261.
- Late Quaternary and modern distribution of forest and some tree taxa in Turkey. *Proceedings of the Royal Society of Edinburgh* 89B, pp. 103–111.
- De Hawaïeend. *Aviornis* 13, pp. 7–9.
- with R.S. HOFSTEE-HOLTROP, B.J. GRAATSMA, S.J. HOFSTEE-HOLTROP & J.N. BOTTEMA-MAC GILLAVRY. *Us Great Aisikersboek*. Yde.
- 1987
- 18.000 jaar water in Noord-Nederland. In: *Nattigheid in Noordnederland* (= Noorderbreedte, mei 1987). pp. 1–3.
- Determinatie van de subfossiele eieren van Sint Eustatius. In: H.J.M. Meuffels & R.R. van Zweden,



- Verslag Kwartairgeologisch veldwerk St. Eustatius*. VU Instituut voor Aardwetenschappen, pp. 124–127.
- De invloed van de vegetatie op de fauna in Nederland gedurende het Laat Quartair. *Nederlands Bosbouw-tijdschrift* 59 (9/10), pp. 287–294.
- Chronology and climatic phases in the Near East from 16,000 to 10,000 BP. In: O. Aurenche, J. Evin & F. Hours (eds), *Chronologies du Proche Orient. C.N.R.S. International Symposium Lyon (France) 24–28 Novembre 1986* (= BAR International Series 379). Oxford, pp. 295–310.
- with E. MOOK-KAMPS: Palynological investigations in the Northern Netherlands (the Drenthe Plateau). *Palaeohistoria* 29, pp. 169–172.
- A breeding record of the Greater Sand Plover in Syria. *The Ornithological Society of the Middle East* 18, pp. 8–9.
- 1988
- A reconstruction of the Halos environment on the basis of palynological information. Appendix 1 in: H.R. Reinders, *New Halos, a Hellenistic town in Thessalia, Greece*. Thesis, Groningen, pp. 216–226.
- Back to nature? Objectives of nature management in view of archaeological research. In: M. Bierma, O.H. Harsema & W. van Zeist (red.), *Archeologie en Landschap*. Groningen, pp. 185–206.
- Late Quaternary vegetation history of northern Turkey. Abstract in: *International Conference on the Problems of the Holocene: Tbilisi 7–23 October 1988*, pp. 18–19.
- Nature management and archaeobiology. *Acta Botanica Neerlandica*, pp. 220.
- with W. VAN ZEIST: Late Quaternary vegetational and climatic history of Southwest Asia. *Proceedings of the Indian National Science Academy* 54 A (3), pp. 461–480.
- 1989
- Some observations on modern domestication processes. In: J. Clutton-Brock (ed.), *The Walking Larder: Patterns of domestication, pastoralism, and predation*. Cambridge, pp. 31–45.
- Notes on the prehistoric environment of the Syrian Djézireh. In: O.M. Haex, H.H. Curvers & P.M.M.G. Akkermans (eds), *To the Euphrates and Beyond*. Rotterdam, pp. 1–16.
- Recensie van: K.-E. Behre (ed.), *Anthropogenic indicators in pollen diagrams*. Balkema, Rotterdam, 1986. *Palaeogeograph. Palaeoclimatology. Palaeoecology* 70, 409–410.
- with H. WOLDRING & W. VAN ZEIST: Op zoek naar de wilde stamvormen van domesticaten. *Paleo-aktueel* 1, pp. 31–33.
- with H. WOLDRING: Laat-Quartaire vegetatiegeschiedenis van Noord- en Noordwest-Turkije. *Paleo-aktueel* 1, pp. 34–35.
- with W. VAN ZEIST: Vorderer Orient. Vegetation im Spät-Pleistozän und Holozän. Beispiele. Karte A VI 3 *Tübinger Atlas des Vorderen Orients*. Wiesbaden, 1989.
- with F. SPIEKSMAN: Pollenregen en pollenneerslag. *Paleo-aktueel* 1, pp. 134–135.
- 1990
- Holocene environment of the Southern Argolid: A pollen core from Kiladha Bay. In: T.J. Wilkinson & S.T. Duhon, *Franchthi Paralia – The sediments, stratigraphy and offshore investigations. Excavations at Franchthi Cave, Greece. Fascicle 6*. Bloomington & Indianapolis, pp. 117–138.
- Notes on the history of *Betula* in Turkey during the Late Quaternary. *Ecologica Mediterranea* 16, pp. 145–150.
- with H. WOLDRING: Anthropogenic indicators in the pollen record of the Eastern Mediterranean. In: S. Bottema, G. Entjes-Nieborg & W. van Zeist (eds), *Man's role in the shaping of the Eastern Mediterranean landscape*. Balkema, Rotterdam/Brookfield, pp. 231–264.
- with W. VAN ZEIST: Vorderer Orient. Vegetation im Frühholozän (ca. 8000 B.P.). Karte A VI 2 *Tübinger Atlas des Vorderen Orients*. Wiesbaden 1990.
- De kievit in Noord-Drenthe. *Noorderbreedte* 14/5, pp. 164–169.
- 1991
- with U. BARUCH: Palynological evidence for climatic changes in the Levant ca. 17,000–9,000 B.P. In: O. Bar-Yosef & F.R. Valla (eds), *The Natufian Culture in the Levant*. (= International Monographs in Prehistory, Archaeological Series 1) Ann Arbor/Michigan, USA, pp. 11–20.
- Pollen proxy data from southeastern Europe and the Near East. In: B. Frenzel (ed.), *Evaluation of climate proxy data in relation to the European Holocene. Special issue: ESF Project 'European Palaeoclimate and Man I'* (= Paläoklimaforschung Bd. 6). Stuttgart, Jena, New York, pp. 63–79.
- Geschiedenis van de heide sinds de ijstijd. *Noorderbreedte* 15, pp. 3–8.
- Développement de la végétation et du climat dans le bassin méditerranéen oriental à la fin du Pléistocène.



- ne et pendant l'Holocène. *L'Anthropologie* (Paris), 95/4, pp. 695–728.
- with H.A. GROENENDIJK & E. MOOK-KAMPS: Archeologisch en palynologisch onderzoek van een pingo te Wildervank (Gr.). *Paleo-aktueel* 2, pp. 15–18.
- with F. BOTTEMA & N. BOTTEMA-MACGILLAVRY: De exploitatie van een infrastruktureel traag ecosysteem: het verzamelen van wijngaardslakken. *Paleo-aktueel* 2, pp. 28–31.
- with W.H.E. GREMMEN: Palynological investigations in the Syrian Gazira. In: H. Kühne (Hrsg.), *Die rezente Umwelt van Tall Seh Hamad und Daten zur Umweltrekonstruktion der assyrischen Stadt Dur- katlimmu*. Berlin pp. 105–116.
- with J.N. LANTING: Aanwijzingen voor een pre-Trechterbekerlandnam in het Gietsenveentje, gem. Gieten (Dr.). *Paleo-aktueel* 2, pp. 37–39.
- with R. NEEF: Mest als bron van verkoold plantaardig materiaal uit opgravingen in het Nabije Oosten. Waarnemingen en experimenten. *Paleo-aktueel* 2, pp. 72–76.
- with H. DE VROOME: Heide Nr. 1. *Noorderbreedte* 15, pp. 1–2.
- with W. VAN ZEIST: Late Quaternary vegetation of the Near East. *Beihefte zum Tübinger Atlas des Vorderen Orients*, Reihe A, Nr. 18. Wiesbaden, 1991.
- Dagboek van heideontginning Jacob Elema. *Noorderbreedte* 15, pp. 31–40.
- 1992
- Cereal-type pollen in the Near East as indicators of wild or domestic crops. In: Patricia C. Anderson (ed.), *Préhistoire de l'Agriculture. Nouvelles approches expérimentales et ethno-graphiques*. (= C.N.R.S., Monographie du CRA 6). pp. 95–106.
- Prehistoric cereal gathering and farming in the Near East: the pollen evidence. In: J.P. Pals, J. Buurman & M. van der Veen (eds), *Festschrift for Professor van Zeist* (= Review of Palaeobotany and Palynology 73), pp. 21–34.
- Herkomst en ouderdom van de Lijkwade. In: V. Miller & D. Lynn, *De Lijkwade van Turiijn*. (= Natuur & Techniek 60(10), pp. 778–779.
- De lijkwade van Turiijn. Het palynologisch onderzoek. *Paleo-aktueel* 3, pp. 101–104.
- Palynological investigations of the Ibrahim Awad deposits (northeastern Nile Delta): preliminary report. In: Edwin C.M. van den Brink (ed.), *The Nile Delta in transition: 4th–3rd millennium B.C.* Proceedings of the Seminar held in Cairo, 21–24 October 1990 at the Netherlands Institute of Archaeology and Arabic Studies. Jerusalem, pp. 123–126.
- Recensie van: J.M. Hansen, The Palaeoethnobotany of Franchthi Cave. Excavations at Franchthi Cave, Greece. Fasc. 7, 1991. *Paléorient* 18/1, pp. 135–137.
- De bedreiging van wilde stamvormen door van hen afgeleide huisdieren. *Paleo-aktueel* 3, pp. 140–144.
- with H. WOLDRING: Palynologisch onderzoek van een voor-middeleeuws oppervlak in de stad Groningen. In: P.R. Broekhuizen, R. van Gangelen, K. Helfrich, G.L.G.A. Kortekaas, R.R. Alma & R. T. Waterbolk (red.), *Van Boerenerf tot bibliotheek: historisch, bouwhistorisch en archeologisch onderzoek van het voormalig Wolters-Noordhoff-Complex te Groningen*. Groningen, pp. 537–541.
- with R. CAPPERS, B. MOOK-KAMPS & H. WOLDRING: Het botanisch onderzoek. In: J. Molema (ed), *Dwars door Drenthe, archeologisch onderzoek in het tracé van een gasleiding tussen Ommelandervijk (Gem. Veendam) en Witteveen (Gem. Westerbork)*. Groningen, pp. 17–20.
- 1993
- The palaeoenvironment of prehistoric man in the Near East: Some aspects of palynological research. *Japan Review* 4, pp. 129–140.
- East is East and West is West?* Rede uitgesproken bij het aanvaarden van het ambt van bijzonder hoogleraar om werkzaam te zijn op het vakgebied van de archeologie van het Nabije Oosten aan de Rijksuniversiteit Leiden op vrijdag 18 juni 1993.
- El clima i la vegetació a la conca mediterrània oriental al final del Plistocè i durant l'Holocè, i els indicadors de les pràctiques agrícoles a partir del registre pol.línic. *Cota Zero* 9, pp. 55–69.
- with H.R. REINDERS & H. WOLDRING: Laat-quartaire vegetatiegeschiedenis van het Oostmediterrane gebied: veldwerk in 1992. *Paleo-aktueel* 4, pp. 41–43.
- with H. WOLDRING & B. AYTUĞ: Palynological investigations on the relation between prehistoric man and vegetation in Turkey: The Beyşehir occupation phase. In: H. Demiriz & N. Özhatay (eds), *OPTIMA*, Proceedings of the fifth meeting at Istanbul, 8–15 September 1986. Istanbul, pp. 315–328.
- with R.T.J. CAPPERS, J.H.A. BOSCH, G.R. COOPE, B. VAN GEEL, E. MOOK-KAMPS & H. WOLDRING: De reconstructie van het landschap. In: *Mens en mammoet. De mammoeten van Orvelte en de vroegste bewoning van Noord-Nederland*. Archeologische Monografieën van het Drents Museum, deel 5, Assen.

- with H. WOLDRING & B. AYTUĞ: Late Quaternary vegetation history of Abant. In: H. Demiriz & N. Özhatay (eds), *OPTIMA*, Proceedings of the fifth meeting at Istanbul, 8–15 September 1986. Istanbul, pp. 467–471.
- with H. WOLDRING & B. AYTUĞ: Late Quaternary vegetation history of northern Turkey. *Palaeohistoria* 35/36, pp. 13–72.
- 1994  
Forest, forest clearance and open land at the time of the Roman empire in Greece: the palynological record. In: B. Frenzel (ed.), *Evaluation of land surfaces cleared from forests in the Mediterranean region during the time of the Roman empire*. (= Paläoklimaforschung Vol. 10, special issue: ESF Project 'European Palaeoclimate and Man 5'). Gustav Fischer, Stuttgart/Jena/New York, pp. 59–72.
- The prehistoric environment of Greece. A review of the palynological record. In: P. Nick Kardulias (ed.), *Beyond the site; regional studies in the Aegean area*. Lanham–New York–London, pp. 45–68.
- Recensie van: B. Frenzel (ed.), *Evaluation of land surfaces cleared from forests by prehistoric man in early Neolithic times and the time of migrating germanic tribes*. (= Paläoklimaforschung 8, Special issue: ESF Project 'European Climate and Man' 3.) *Palaeogeography, Palaeoclimatology, Palaeoecology* 109, pp. 113–116.
- with C.J. HEUSSER: Foreword. In: *Historical Biology* 9 (guest editors S. Bottema & C.J. Heusser, special issue: Symposium on floral and vegetational history of Mediterranean climate regions, 8th International Palynological Congress, Aix-en-Provence, September 6–12, 1992), 1994, p. 1.
- with H.R. REINDERS: Door het land der Skipetaren. *Paleo-aktueel* 5, pp. 32–34.
- with H. WOLDRING: Bronze Age and Byzantine pollen of the Kestel tin-mine (Turkey) and its possible origin: practical and experimental pollen analysis in archaeological context. *AASP Contributions series* 29, pp. 7–15.
- with CLEVERINGA, P., A. BOSCH, R. CAPPERS & H.A. GROENENDIJK: De moeraskalk van Wildervank (Gr.). *Paleo-aktueel* 5, pp. 151–156.
- with F.Th.M. SPIEKSMAN & B.H. NIKKELS: Relationship between recent pollen deposition and airborne pollen concentration. *Review of Palaeobotany and Palynology* 82, pp. 141–145.
- East is East and West is West? *Jaarbericht van het Voor-aziatisch-Egyptisch Genootschap 'Ex Oriente Lux'* 33, pp. 5–20.
- Het lam gods is een Fries melkschaap. *Paleo-aktueel* 5, pp. 148–150.
- Ontwikkelingsgeschiedenis van het Westerkwartier. In: *Wildbeheersplan*, uitgave van de Wildbeheer-eenheid Mid-Westerkwartier, pp. 3–11.
- 1995  
Back to nature? Objectives of nature management in view of archaeological research. In: *Groene Geschiedenis*. Uitgave van Studium Generale Groningen, pp. 85–96.
- Holocene vegetation of the Van area: palynological and chronological evidence from Söğütlü, Turkey. *Vegetation History and Archaeobotany* 4, pp. 187–193.
- Ancient palynology. In: Patrick E. McGovern, Science in Archaeology: a review. (= *American Journal of Archaeology* 99). pp. 79–142 (93–96).
- Het ontstaan van het veentje van het meisje van Yde (Dr.) *Paleo-aktueel* 6, pp. 96–98.
- Het oppervlaktemonster: de relatie tussen stuifmeel-regen en vegetatie. *Paleo-aktueel* 6, pp. 99–101.
- A short review of the Younger Dryas in the Eastern Mediterranean area (extended abstract). *Geologie en Mijnbouw* 74, pp. 271–273.
- The Younger Dryas in the Eastern Mediterranean. *Quaternary Science Reviews* 14, pp. 883–891.
- with H. WOLDRING: The environment of Classical Sagalassos. In: M. Waelkens & J. Poblome (eds), *Sagalassos III. Report on the fourth excavation campaign of 1993*. Leuven, pp. 327–340.
- with H. WOLDRING: The prehistoric environment of the Lake Iznik area. A palynological study. In: J. Roodenberg (ed.) *The Ilipinar excavations I. Five seasons fieldwork in NW Anatolia, 1987–91*. Istanbul, pp. 9–16.
- with A.D. DE VRIES: De paleohydrologie van het Reestdal (Dr.). *Paleo-aktueel* 6, pp. 89–90.
- 1996  
De Hondstong en rustplaats van het meisje van Yde. *Het Drentse Landschap* 9, pp. 5–12.
- Notes on the Holocene vegetation history of Crete. In: David S. Reese (ed.), *Pleistocene and Holocene fauna of Crete and its first settlers*. (= Monographs in World Archaeology No. 28, Prehistory Press), pp. 53–60.
- Recensie van: B. Frenzel (ed.), *Evaluation of land surfaces cleared from forests in the Roman iron age and the time of migrating Germanic tribes based on regional pollen diagrams*. *Palaeogeography, Palaeoclimatology, Palaeoecology* 122, pp. 252–253.

- with G.-J. BARTSTRA: Modern pollen rain, vegetation and climate in lowland East Java, Indonesia by Kristina R.M. Beuning. *Modern Quaternary Research in Southeast Asia* 14.
- with M. KORKUTI, K. PETRUSO, L. BEJKO, B. ELLWOOD, J. HANSEN, F. HARROLD & N. RUSSELL: Shpella e Konispolit: Raport paraprak per germimet e viteve 1992–1994 (Cave: Preliminary report on excavations 1992–1994). *Iliria* 26(1–2), pp. 138–224.
- The environment and agricultural practice of Bronze and Iron Age Den Burg, Texel, on the basis of palynological information. *Berichten van de Rijksdienst voor het Oudheidkundig Bodemonderzoek* 42, pp. 389–406.
- 1997
- Third millennium climate in the Near East based upon pollen evidence. In: H.N. Dalfes, G. Kukla & H. Weiss (eds), *Third millennium BC climatic change and Old World collapse*. (= NATO ASI Series I: Global environmental change 49). pp. 489–516.
- Anthropogenic changes in the environment of the Near East: the impact of the first farmers. In: J.E. van Hinte (ed.), *One million years of anthropogenic global environmental change. Verhandelingen Kon.Ned. Akad. Wetensch., Afd. Natuurkunde, eerste reeks*, deel 47, pp. I–II.
- with A. SARPAKI, H.R. REINDERS & J.N. MacGILLAVRY: Minoïsch Kreta en de uitbarsting van Santorini. *Paleo-aktueel* 8, pp. 97–99.
- with A. WALSWEEER: De hazelaar. Gesponsord door het klimaat of door de mens? *Paleo-aktueel* 8, pp. 33–37.
- with E. MOOK-KAMPS: A note on the Allerød vegetation of southeastern Friesland (with emphasis on the Oudehaske area). *Palaeohistoria* 39/40, pp. 89–98.
- with R.T.J. CAPPERS, E. MOOK-KAMPS, S. BOTTEMA, B.O. VAN ZANTEN & K. VLIERMAN: The analysis of caulking material in the study of shipbuilding technology. *Palaeohistoria* 39/40, pp. 577–590.
- 1998
- Een archeologische reactie. (N.a.v. Frans Vera's proefschrift 'Metaforen voor de wildernis. Eik, hazelaar, rund en paard'). *Nederlands bosbouw tijdschrift* 70/3, pp. 105–107.
- Recensie van: T. Hackens, H. Jungner & C. Carpelan (eds), *Time and Environment*. Pact Belgium 1997. *Review of Palaeobotany and Palynology* 102, pp. 313–315.
- with R.T.J. CAPPERS & WOLDRING: Problems in correlating pollen diagrams of the Near East: a preliminary report. In: A.B. Damania, I. Valkoun, G. Willcox & C.O. Qualset (eds), *The origins of agriculture and crop domestication; The Harlan Symposium*. Published jointly by ICARDA, IPGRI, FAO and UC/GRCP, pp. 160–169.
- with O. PEYRON, J. GUIOT, R. CHEDDADI, P. TARASOV, M. REILLE, J.-L. DE BEAULIEU & V. ANDRIEU: Climatic reconstruction in Europe for 18,000 yr B.P. from pollen data. *Quaternary Research* 49, pp. 183–196.
- P.E. TARASOV, R. CHEDDADI, J. GUIOT, O. PEYRON, J. BELMONTE, V. RUIZ-VASQUEZ, F. SAADI & S. BREWER: A method to determine warm and cool steppe biomes from pollen data: application to the Mediterranean and Kazakhstan Region. *Journal of Quaternary Science* 13/4, pp. 335–344.
- with J.N. BOTTEMA-MAC GILLAVRY, B.J. GRAATSMA, R.S. HOFSTEE-HOLTROP & S.J. HOFSTEE-HOLTROP & *Us Great Aeisikersboek II*. Yde.
- 1999
- Cereal-type pollen in the Near East as indicators of wild or domestic crops. In: P.C. Anderson (ed.), *Prehistory of agriculture, new experimental ethnographic approaches*. (= Monograph 40, Institute of Archaeology, University of California, Los Angeles, (2nd edition)). pp. 56–65.
- Bird netting in the coastal area of the northern Netherlands, exploitation of a man-made situation. In: R. Rolle & F.M. Andraschko (Hrsg.), *Frühe Nutzung pflanzlicher Ressourcen*. Internationales Symposium Duderstadt (12–15.5.1994). (= Hamburger Werkstattreihe zur Archäologie, Bd 4). pp. 100–106.
- Landscape archaeology and reconstruction of the Mediterranean environment based on palynology. In: P. Leveau, F. Tremont, K. Walsh & G. Barker (eds), *Environmental reconstruction in Mediterranean landscape archaeology*. Oxford, Oxbow Books, pp. 9–16.
- with U. BARUCH: A new pollen diagram from Lake Hula. In: H. Kawanabe, G.W. Coulter & A.C. Roosevelt (eds), *Ancient lakes; their cultural and biological diversity*. Ghent, pp. 75–86.
- with W. VAN ZEIST: Plant cultivation in ancient Mesopotamia: the palynological and archaeological approach. *Berliner Beiträge zum Vorderen Orient*, Bd. 18, pp. 25–41.
- Contes de ma mère l'Oye: Avicultural notes. *Palaeohistoria* 41/42, pp. 473–488.

2000

The Holocene history of walnut, sweet-chestnut, manna-ash and plane tree in the Eastern Mediterranean. *Pallas* 52, pp. 35–59.

The paleoenvironment in the Near East: some aspects of palynological research. In: Y. Yasuda (ed.), *Changes in the environment and civilizations in Turkey and Syria*. Kyoto, Japan: International Research Center for Japanese Studies, pp. 27–38.

with R.T.J. CAPPERS: Palynological and archaeobotanical evidence from Bronze Age northern Mesopotamia. In: R.M. Jas (ed.), *Rainfall and agriculture in northern Mesopotamia*. (= Mos Studies 3, Proceedings of the third Mos Symposium, Leiden 1999), pp. 37–70.

2001

Predatie, nestoverrij bij sierwatervogels. *Aviornis* 28, nr. 160, pp. 50–59.

with N. ROBERTS, I. REED, M.J. LENG, C. KUZUCUOĞLU, M. FONTUGNE, I. BERTAUX, H. WOLDRING, S. BLACK, E. HUNT & M. KARABIYIKOĞLU: The tempo of Holocene climatic change in the eastern Mediterranean region: new high-resolution crater-lake sediment data from central Turkey. *The Holocene* 11(6), pp. 721–736.

with W. VAN ZEIST & M. VAN DER VEEN: *Diet and vegetation at ancient Carthage; the archaeobotanical evidence*. Groningen (eigen uitgave).

with F. BOTTEMA, R.T.J. CAPPERS & C.G. KOOPSTRA: Eggs from early Sneek. *Palaeohistoria* 43/44, pp. 483–499.

with H. WOLDRING & I. KAYAN: The Late Quaternary vegetation history of western Turkey. In: J.J. Roodenberg & L.C. Thissen (eds), *The Ilipinar excavations II*. Leiden, pp. 327–354.

with J. VAN DER PLICHT, H.-J. STREURMAN & E. MOOK-KAMPS: Wildervank-Zandplas III: an investigation using natural isotopes. *Palaeohistoria* 43/44, pp. 35–42.

with H. WOLDRING: The vegetation history of East-Central Anatolia in relation to archaeology: the Eski Acigöl pollen evidence compared with the Near Eastern environment. *Palaeohistoria* 43/44, pp. 1–34.

Uierzalf met suiker. Groningen.

2002

A note on the pollen representation of ivy (*Hedera helix* L.). *Review of Palaeobotany and Palynology* 117, pp. 159–166.

The use of palynology in tracing early agriculture. In: R.T.J. Cappers & S. Bottema (eds) *The dawn of farming in the Near East*. Berlin, ex oriente (= Studies in Early Near Eastern Production, Subsistence, and Environment 6, 1999). pp. 27–38.

with R.T.J. CAPPERS, H. WOLDRING, H. VAN DER PLICHT & H.J. STREURMAN: Modelling the emergence of farming: implications of the vegetation development in the Near East during the Pleistocene-Holocene transition. In: R.T.J. Cappers & S. Bottema (eds), *The dawn of farming in the Near East*. Berlin, ex oriente (= Studies in Early Near Eastern Production, Subsistence, and Environment 6, 1999). pp. 3–14.

with M. VERMOERE, L. VANHECKE, M. WAELENS, E. PAULISSEN & E. SMETS: Palynological evidence for late-Holocene human occupation recorded in two wetlands in SW Turkey. *The Holocene* 12(5), pp. 569–584.

Lust en leven van de Drentse brandgans. *Noorderbreedte* 3, pp. 34–37.

2003

with N. BOTTEMA-MacGILLAVRY: Van eigen bodem: Löss in Groningen. *Noorderbreedte* 24(4), pp. 36–37.

with K. KOPAKA & A. ALEXOPOULOS: The Late-Holocene vegetation history of Gavdos (Crete) in relation to long-distance pollen dispersal: the Trypiti pollen diagram. In: S. Tonkov (ed.), *Aspects of palynology and palaeoecology. Festschrift in honour of Elissaveta Bozilova*. Sofia, pp. 199–212.

with A. SARPAKI: Environmental change in Crete: a 9000-year record of Holocene vegetation history and the effect of the Santorini eruption. *The Holocene* 13(5), pp. 733–749.

with R.T.J. CAPPERS: A reconstruction of the landscape of the mammoth site near Orvelte, the Netherlands. *Deinsia* 9, 87–95.

with F. BOTTEMA: Wylde planten en bisten om 'e doar. *Switsj* 6(1), pp. 10–11 (uitgave van het Taalsintrum Frysk van GCO Fryslân, Leeuwarden).

Ganzen in Albanië. *Zeldzaam Huisdier* 28(3), pp. 12–14.